



Leading health system improvement

DATE: October 4, 2014

TO: Prevention Measures Workgroup

FROM: Susie Dade

RE: Results of Prioritization of Population Health Measures

Thanks to all for participating in our quick survey to prioritize the various population health measures that we have, thus far, said yes to in our process. We had 100% participation (N=13) of workgroup members in the survey and I very much appreciate that! Here are the results with a staff recommendation to frame discussion and decision-making at our October 15 meeting.

RANK ORDER OF POPULATION MEASURES RELATING TO CHILDREN/ADOLESCENTS

1. Childhood Immunization Status
2. Adolescent Immunization Status
3. Children/Adolescents BMI Assessment and Counseling
4. Oral Health: Primary Caries Prevention/Intervention
5. HPV Vaccine for Adolescents
6. Well-Child Visits in the 3rd, 4th, 5th and 6th Years of Life
7. Child and Adolescent Access to Primary Care
8. ~~Percentage of Adolescents with a Healthy Weight~~

SHOULD ANY OF THESE MEASURES BE REMOVED FROM THE STARTER SET?

- 23% (N=3) Do not remove any of these eight measures from the starter set
- 53.8% (N=7) Remove Percentage of Adolescents with a Healthy Weight
- 30.8 % (N=4) Remove HPV Vaccine for Adolescents
- 23.1% (N=3) Remove Well Child Visits in the 3rd, 4th, 5th and 6th Years of Life
- 15.4% (N=2) Remove Child and Adolescent Access to Primary Care
- 7.7% (N=1) Remove Adolescent Immunization Status
- 7.7% (N=1) Remove Children/Adolescent BMI Assessment (and Counseling)

RECOMMENDATION BASED ON SURVEY RESULTS: Remove #8 (Percentage of Adolescents with a Healthy Weight). Maintain the remaining seven measures.
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RANK ORDER OF POPULATION MEASURES RELATING TO ADULTS

1. Colorectal Cancer Screening
2. Medical Assistance with Smoking and Tobacco Use
3. Adult BMI Assessment
4. Flu Immunization
5. Percentage of Adults Who Smoke Cigarettes
6. Adult Access to Preventive/Ambulatory Health Services
7. Percentage of Adults Reporting 14 or More Days of Poor Mental Health
- ~~8. Pneumonia Vaccination Status~~
- ~~9. Percentage of Adults with a Healthy Weight~~
- ~~10. Unintended Pregnancies~~
- ~~11. Percentage of Adults Reporting Fair or Poor Health~~

SHOULD ANY OF THESE MEASURES BE REMOVED FROM THE STARTER SET?

- 15.4% (N=2) Do not remove any of these eight measures from the starter set
- 46.2% (N=6) Remove Percentage of Adults with a Healthy Weight
- 30.8 % (N=4) Remove Percentage of Adults Reporting Fair or Poor Health
- 30.8 % (N=4) Remove Pneumonia Vaccination Status
- 30.8 % (N=4) Remove Unintended Pregnancies
- 15.4% (N=2) Remove Adult Access to Preventive/Ambulatory Health Services
- 15.4% (N=2) Remove Influenza Vaccination
- 15.4% (N=2) Remove Percentage of Adults Who Smoke Cigarettes
- 15.4% (N=2) Remove Medical Assistance with Smoking and Tobacco Use
- 7.7% (N=1) Remove Adult BMI Assessment
- 7.7% (N=1) Remove Percentage of Adults Reporting 14 or More Days of Poor Mental Health

RECOMMENDATION BASED ON SURVEY RESULTS: Remove #8 (Pneumonia Vaccination Status), #9 (Percentage of Adults with a Healthy Weight), #10 (Unintended Pregnancies), and #11 (Percentage of Adults Reporting Fair or Poor Health). Maintain the remaining seven measures.

The following page shows all Prevention Workgroup measures with the recommendations included.

Proposed Prevention Measures (DRAFT as of 10-4-2014)

Measures – Clinical Settings
Clinical Processes or Outcomes

Data Source: Claims or Clinical
Results for medical groups or hospitals

1. Cervical Cancer Screening
2. Chlamydia Screening
3. Breast Cancer Screening
4. HIV Screening

Measures – Population
Prevalence within the Population

Data Source: Health Plan or Survey
Results for state, counties/ACH, health plans

CHILDREN/ADOLESCENTS (in priority order)

1. Childhood Immunization Status
2. Adolescent Immunization Status
3. Children/Adolescents BMI Assessment and Counseling
4. Oral Health: Primary Caries Prevention/Intervention
5. HPV Vaccine for Adolescents
6. Well-Child Visits in the 3rd, 4th, 5th and 6th Years of Life
7. Child and Adolescent Access to Primary Care

ADULTS (in priority order)

1. Colorectal Cancer Screening*
2. Medical Assistance with Smoking and Tobacco Use
3. Adult BMI Assessment
4. Influenza Immunization
5. Percentage of Adults Who Smoke Cigarettes
6. Adult Access to Preventive/Ambulatory Health Services
7. Percentage of Adults Reporting 14 or More Days of Poor Mental Health

**Note: Results for colorectal cancer screening should be available by medical group starting in 2016, when there is a full 10-year look back period available in the claims data.*